

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

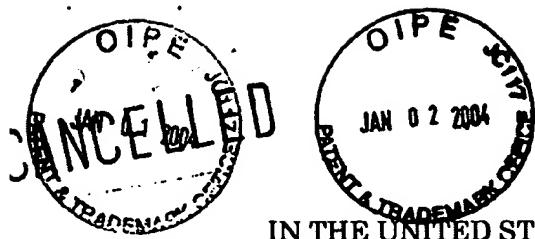
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



Patent Application No. 09/894,447
Attorney Docket No. 83373.0002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DABBY, et al.

Serial No: 09/894,447

Filed: June 28, 2001

For: PARTICLE DEPOSITION SYSTEM
AND METHOD

Art Unit: 1731

Examiner: Christopher A. Fiorilla

I hereby certify that this correspondence
is being transmitted via facsimile to
(703) 872-9303
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450 on

December 30, 2003
Date of Deposit
David H. Ben-Meir, Reg. No. 46,152
Name

Signature 12/30/03
Date

PETITION FOR EXTENSION OF TIME

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

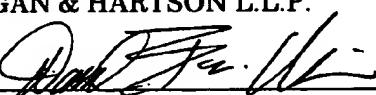
Dear Sir:

In accordance with 37 C.F.R. 1.136, Applicant respectfully petitions the Commissioner for a two-month extension of time extending to January 2, 2004, the period for response to the Office Action dated October 2, 2003. Please charge the fee of \$420 for this extension to Deposit Account No. 50-1314. The responsive paper(s) are attached.

Please charge any insufficiency or credit any overpayment to Deposit Account No. 50-1314. A copy of this petition is enclosed.

Respectfully submitted,
HOGAN & HARTSON L.L.P.

Date: December 30, 2003

By: 
David H. Ben-Meir
Registration No. 46,152
Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Phone: 213-337-6700
Fax: 213-337-6701

01/08/2004 ZJUHAR1 00000064 501314 09894447

01 FC:1252 420.00 DA

Adjustment date: 03/04/2004 SDIRETA1
01/08/2004 ZJUHAR1 00000064 501314 09894447
01 FC:1252 420.00 CR



DEP & REF

STL #307

PATENT
83373.0002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Franklin W. Dabby, et al.

Serial No: 09/894,447

Filed: June 28, 2001

For: PARTICLE DEPOSITION
SYSTEM AND METHOD

Art Unit: 1731

Confirmation No.: 5193

Examiner: Christopher A. Fiorilla

REQUEST FOR REFUND

Mail Stop 16
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop 16
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on
February 17, 2004
Date of Deposit
David H. Ben -Meir, Reg. No. 46,152
Name
David H. Ben -Meir
Signature
2/17/04
Date

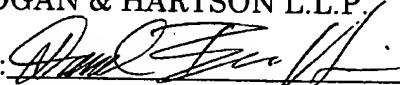
Request is hereby made for refund in the amount of \$210.00 for overpayment of the Petition for Extension of Time filed on December 30, 2003. This refund is requested because the applicant qualifies for small entity status. Applicants claimed small entity status at the time of filing the application on June 28, 2001. Applicants continue to qualify as a small entity. A copy of the application transmittal is enclosed for your convenience.

Please credit Deposit Account No. 50-1314 of the firm of the undersigned attorney. A copy of this paper is enclosed.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: February 17, 2004

By: 
David H. Ben-Meir
Registration No. 46,152
Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Phone: 213-337-6700
Fax: 213-337-6701



Patent
Attorney Docket: 263/203

To: Box Patent Application
Commissioner for Patents
Washington, D.C. 20231

RECEIVED
FEB 27 2004

NEW APPLICATION TRANSMITTAL - UTILITY

Sir:

Transmitted herewith for filing is a utility patent application:

Inventor(s): Franklin W. Dabby, Bedros Orchanian

Title: PARTICLE DEPOSITION SYSTEM AND METHOD

I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 CFR § 1.53(b):

- 34 Page(s) of Written Description
21 Page(s) Claims
1 Page(s) Abstract
9 Sheets of Drawings Informal Formal

II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:

- Declaration
 Power of Attorney Separate Combined with Declaration
 Assignment to ASI/SILICA MACHINERY, LLC and assignment cover sheet
 Certified Copy of Priority Document No(s):
 Information Disclosure Statement w/PTO 1449 Copy of Citations
 Preliminary Amendment
 Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35
 Return Postcard

CERTIFICATE OF MAILING
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

EL607742397US

Express Mail Label No.

Reynaldo Gallardo

Name of Person Mailing Paper

June 28, 2001

Date of Deposit

Signature of Person Mailing Paper

LA-200279.1

Patent

STEVEN A. LYON AND ERIC J. ATTORNEY DOCKET: 263/203
LYON & LYON

III. PRIORITY - 35 USC § 120

- Priority of application Serial No. _____ filed on _____ in _____ is claimed under 35 U.S.C. § 119.

IV. THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

- Applicant claims small entity status pursuant to 37 CFR § 1.27

BASIC FILING FEE:					\$710.00
Total Claims	51	-	20	=	31 x \$18.00 \$558.00
Independent Claims	30	-	3	=	27 x \$80.00 \$2,160.00
Multiple Dependent Claims	\$270	(if applicable)			<input type="checkbox"/> \$0.00
TOTAL OF ABOVE CALCULATIONS					\$3,428.00
Reduction by ½ for Filing by Small Entity, if applicable, as asserted above. Note 37 CFR §§ 1.9, 1.27, 1.28.				<input checked="" type="checkbox"/>	\$1714.00
Misc. Filing Fees (Recordation of Assignment -- \$40)					\$40.00
TOTAL FEES DUE HEREWITH					\$1,754.00

V. METHOD OF PAYMENT OF FEES

- A check in the amount of \$1,754.00
 Charge Lyon & Lyon's Deposit Account No. 12-2475 in the amount of _____
 This application is being filed without fee or Declaration under 37 CFR § 1.53.

VI. AUTHORIZATION TO CHARGE FEES

The Commissioner is authorized to credit any overpayment and to charge any underpayment to Lyon & Lyon's Deposit Account No. 12-2475 for the following:

- 37 CFR § 1.16 - (Filing fees and excess claims fees)
 37 CFR § 1.17 - (Any application processing fees)
 37 CFR § 1.21 - (Assignment recording fees)

Patent
Attorney Docket: 263/203
BRANCH

VII. CORRESPONDENCE ADDRESS

JUN 27 2001

Please send all correspondence to Customer Number 22249:



22249
PATENT TRADEMARK OFFICE

LYON & LYON LLP
Suite 4700
633 W. Fifth Street
Los Angeles, CA 90071
(213) 489-1600

Please direct all inquiries to David H. Ben-Meir, at the above customer number.

Respectfully submitted,
LYON & LYON LLP

By: David H. Ben-Meir

David H. Ben-Meir
Reg. No. 46,152

Dated: June 28, 2001